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Reviewed all results  
SMD 9/15/03

# EIC-2100 COMMERCIAL DATABASE SEARCH REQUEST

☐ RUSH - SPE signature required: \_\_\_\_\_

Business Methods Case: 705/ 13

Write in 705 subclass(es) to search required files for 705 cases or cases cross referenced in 705.

Staff Use Only

Access DB# \_\_\_\_\_

Log Number \_\_\_\_\_

Requester's Full Name: Susanna Diaz Examiner #: 76267 Date: 8/14/03

Art Unit: 3623 Phone Number 305-1337 Serial Number: 09/819,827

Bldg & Room #: PK5-7704 Results Format Preferred: PAPER ☒ DISK ☐ E-MAIL ☐

If more than one search is submitted, please prioritize searches in order of need.

Provide the PALM Bib page or the following:

Title of Invention: Charging Device

Inventors (provide full names): Masaki Kakinara, Yasuyuki Furuta, Haruhiko Terada,  
Yasuyuki Aoki

Earliest Priority Filing Date: 3/29/01

Requested attachments:

- If possible, provide the cover sheet, the IDS, examples, or relevant citations, authors, etc, if known.
- Please attach copies of the parts of this case that help explain or are most pertinent to this search. Examples are: **abstract, background, summary, claim(s) [not all of the claims].**

The claimed or apparent novelty of the invention is:

I am looking for a toll system that tracks the location of a vehicle and charges the vehicle when it enters & exits ~~and~~ toll zone/charging area. If the vehicle veers off into a surrounding buffer area (an area between the toll zone and another toll zone or a non-toll zone) and then subsequently reenters the toll zone/charging area, the vehicle is not charged

This search should focus on:

(Also include keywords or synonyms)

for this temporary exit and reentry. In other words, the vehicle is only charged for one entry & one exit <sup>in total</sup>, as if it had never left the toll zone at all.



Special Instructions or Other Comments